

2000 NASA and JSC Honor Awards Ceremony

The NASA and JSC Honor Awards Ceremony was held on December 6 in the Teague Auditorium. Approximately 175 individuals and groups were recognized by center management to receive the Agency's highest honorary awards. Assisting Center Director George Abbey with the award presentation was former astronaut and now Commander of the 3rd Marine Aircraft

Wing at NCAS Miramar in San Diego, Calif., Major General Charles F. Bolden, USMC. General Bolden received a warm welcome on his return visit to the center as he addressed the awardees and the filled-to-capacity auditorium. Following the ceremony, a reception was held in the lobby of the auditorium for award recipients and their guests. ■

The following is a list of the honorees, some of which received their awards at earlier ceremonies:

NASA Distinguished Service Medal

Steven A. Hawley, Ph.D.
Tamara E. Jernigan, Ph.D.
Kent V. Rominger

NASA Outstanding Leadership Medal

Eileen M. Collins
James B. Costello

NASA Exceptional Bravery Medal

Terry A. Lee-Lamkins

NASA Exceptional Service Medal

Daniel T. Barry, M.D., Ph.D.	William R. Jones II
Perry J. Bennett	Joseph J. Kosmo Jr.
Gilbert Bonse	Axel M. Larsen Jr.
Tommy E. Capps	Adele E. Leighton
Gilbert L. Carman	Chin H. Lin, Ph.D.
Cathy L. Claunch	Marilyn M. Lindstrom, Ph.D.
Catherine G. Coleman, Ph.D.	Mary F. Lopez
Betsy L. Hodges	Robert D. Neil
Jerry L. Homick, Ph.D.	Ellen Ochoa, Ph.D.
Jay C. Hoover	James N. Ortiz, Ph.D.
Gary W. Johnson	

NASA Exceptional Achievement Medal

Michele A. Brekke	Alice T. Lee	George F. Parma
Timothy T. Cao	Chris S. Lovchik	Anthony C. Sang
Charles W. Dingell Jr.	John P. Mulholland	Donna M. Shafer, J.D.
Julie A. Kramer	Frank W. Parker	Joel M. Stoltzfus

JSC Certificate of Commendation

Charles S. Allton	Cinda Chullen	Carolyn G. Fritz	Kevin W. Lewis	Munish P. Patel	William D. Sherborne
Melody M. Anderson	Barbara A. Conte	Scott D. Gahring	Vivian B. Long	Laura G. Pepper	Donn G. Sickorez, Ph.D.
Ken M. Bain	Joseph S. Cook Jr.	Jill I. Goldstein	Angela K. Martin	Joseph L. Prather	Thomas B. Smith
Adam T. Baker	Robert M. Cort	Lazarus Gonzales Jr.	John A. McCullough	Gary L. Priest	Carl I. Soderland
Herbert H. Baker Jr.	Shelia K. Cowan	Bernadette M. Hajek	Mary C. McLain	Jasen L. Raboin	Eileen K. Stansbery, Ph.D.
Rudolf M. Balciunas	William S. Cowart	Curtis D. Hanks	Stacey A. Menard	Mario Ramirez	Nancy L. Steisslinger
Raul A. Blanco	Oma W. Cross	Paul S. Hill	Michael E. Montz	J. Gary Rankin	Lisa Y. Stephens-Hammond
Thadd C. Bowers	Cecilia C. de la Garza	Sabbir A. Hossain, Ph.D.	William J. Moon	Harold W. Reimers	Andre J. Sylvester
Wanda L. Brown	Michael P. DeMasie	Kristin E. Ingram	Landon A. Moore	Gerald J. Reuter	Johnetta D. Thomas
TuQuynh T. Bui	Patricia A. Dickson	Linda S. Jack	Stacey E. Morrison	Norma D. Rhoads	Anthony P. Uttley
Radel L. Bunker	Bret G. Drake	M. Scott Johnson	Christopher Mortellaro	William W. Robbins Jr.	Emily A. Venski
Lynn E. Buquo	Sharon R. Evans	John J. Kennedy	Nancy E. Munoz	Dale R. Roberts	Richard C. Wadle
Beth D. Caplan	Jeanette W. Everling	Sean R. Keppta	Kornel Nagy, Ph.D.	Troyonia J. Ross	Anne E. White
Jose M. Caram	Edward K. Fein, J.D.	Carl F. Koontz	Clair D. Nelson	Douglas R. Sander	Eugene F. Zetka
Sandra L. Cargill	Malise M. Fletcher	Alice T. Lee	Cuong Q. Nguyen	Steven M. Schenfeld	
Sharon B. Castle	Royce G. Forman	Angelene M. Lee	Raymond L. Nieder	John H. Scott	
Linda W. Chauvin	Cordelia A. Foster	Ronald B. Lee	Jose M. Olivarez	Delene R. Sedillo	

NASA Public Service Medal

Bradley N. Bell – Lincom Corporation	Wayne B. Powell • Brown & Root Service Pioneer	Billy C. Robinson • Brown & Root Service Pioneer
David A. Brady – United Space Alliance	F. Fisher Reynolds • United Space Alliance	Erlinda L. Stevenson • United Space Alliance
Dorinda L. Carmichael – Muniz Engineering, Incorporated		
Frans Gillebaard		
Diane Gillebaard		
Carroll E. Hollier		
Roscoe Lee, Ph.D. • TRW Systems & Information Technology Group		
Philip R. Lewis • Science Applications International Corporation		

NASA Group Achievement Award

Comprehensive Medical Information System Project Team
Flight Hardware Common Certification Team
Get Away Special Payload Safety Memorandum of Agreement Team
International Space Station Debris Avoidance Team
International Space Station Safety Engineering Group
Multi-Use Robotic Manipulator Development Facility Integration Team
Neutral Buoyancy Simulation Group
Orbiter Communications Adapter Team
Plastic Land Mine Detection System Team
Space Shuttle Orbiter Wire Inspection and Repair Team
STS-93 Flight Design Team
STS-93 Payload Operations and Integration Team
STS-93 System Integration and Orbiter Team
USA Simplified Aid for EVA Rescue Development Team
Virtual Reality Display Software Package Implementation Team\

NASA Public Service Group Achievement Award

Neutral Buoyancy Laboratory Dive Team
• Johnson Engineering Corporation
Quick Look Analysis Team
• Science Applications International Corporation/ GHG Corporation
STS-93 Chandra Training Team
•United Space Alliance

JSC to sponsor third annual Mars Settlement Design Competition

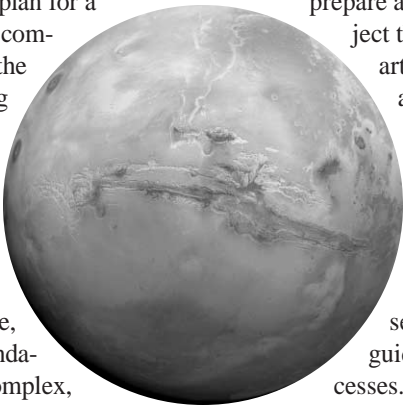
Building on the success of the February 1999 and 2000 JSC Mars Settlement Design Competitions, JSC will sponsor the event for a third year February 2 - 4, 2001.

The third annual Mars Settlement Design Competition will bring high school students to JSC for an intensive overnight weekend program in which they will compete in the design of a future human Mars base. "We are looking forward to another stellar educational experience for the students," says this year's chair, Michael Kincaid, chief of the Education and Student Programs Branch of the Human Resources Office.

The JSC Mars Settlement Design Competition is an exciting industry simulation game for high school students, set in the middle of the 21st Century. In the game scenario, The Foundation Society, a private organization that promotes human

exploration and colonization of space, has issued an urgent call to industry to propose a design and operating plan for a new Mars base. The competition emulates the experience of working as a member of an aerospace company team, developing a design and proposal for the new Mars base. The requirements for the base, specified by The Foundation Society, are complex, challenging and exciting, requiring imaginative and innovative solutions.

Students with a variety of skills will be teamed with others to form four competing student companies. Up to 140 students will be able to take part in the competition. Students need not be science and technology



focused to enjoy the competition. It takes a wide variety of people, talents and skills to prepare a design and proposal for a project this large. Analysts, planners, artists, writers, organizers, managers, communicators, and others with imagination and creativity will be needed by each student company.

Each company will be provided with a professional NASA or industry manager to serve as company CEO and to guide the company in their processes. The students will receive all the training, guidance and information needed to prepare a winning design and proposal as part of the competition activities. The competition concludes with each student company's presentation of its proposal to a panel of NASA and industry judges, who select the winning proposal.

Students who participate in this competition will learn much about Mars, space science, the space environment, engineering and business careers, organizing, integration of complex activities, teamwork, management, and effective communication, all set in an exciting and unusual context.

The competition is being held as part of JSC's set of National Engineers Week activities. ■

If you have family members or friends who are high school students and who would be interested in participating in this competition, you may contact Norman Chaffee, competition coordinator, AP2, at x33777 for more information and an application form. Information is also available on the competition Web site at <http://marsbase.jsc.nasa.gov>.